```
chain nodes :
    1   2   3   4   5   6   7   8   9   10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25  26
    27  28  29  30  31  32  33  34  35  36
chain bonds :
    1-2   2-3   3-4   4-5   5-6   6-7   7-8   7-12   8-9   9-10   9-14   10-11   10-13   14-15   14-19   15-16
    16-17   16-20   17-18   18-21   18-22   21-23   22-30   22-34   23-24   24-25   25-26   25-27   27-28
    27-29   30-31   31-32   31-35   32-33   32-36
exact/norm bonds :
    7-8   7-12   8-9   14-15   15-16   16-17   16-20   17-18   22-30   22-34   25-26   30-31
exact bonds :
    1-2   2-3   3-4   4-5   5-6   6-7   9-10   9-14   14-19   18-21   18-22   21-23   23-24   24-25   25-27
    31-32   31-35
normalized bonds :
    10-11   10-13   27-28   27-29   32-33   32-36


Match level :
    1:CLASS   2:CLASS   3:CLASS   4:CLASS   5:CLASS   6:CLASS   7:CLASS   8:CLASS   9:CLASS   10:CLASS
    11:CLASS   12:CLASS   13:CLASS   14:CLASS   15:CLASS   16:CLASS   17:CLASS   18:CLASS   19:CLASS
    20:CLASS   21:CLASS   22:CLASS   23:CLASS   24:CLASS   25:CLASS   26:CLASS   27:CLASS   28:CLASS
    29:CLASS   30:CLASS   31:CLASS   32:CLASS   33:CLASS   34:CLASS   35:CLASS   36:CLASS
```